

**PART B - FEE(S) TRANSMITTAL**

Complete and send this form, together with applicable fee(s), to: Mail **Mail Stop ISSUE FEE**  
**Commissioner for Patents**  
**P.O. Box 1450**  
**Alexandria, Virginia 22313-1450**  
or Fax **(703) 746-4000**

**INSTRUCTIONS:** This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" maintenance fee notifications.

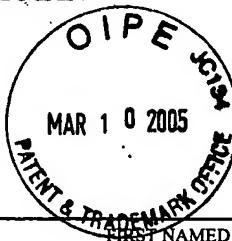
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

08791 7590 01/27/2005

**BLAKELY SOKOLOFF TAYLOR & ZAFMAN**  
**12400 WILSHIRE BOULEVARD**  
**SEVENTH FLOOR**  
**LOS ANGELES, CA 90025-1030**

03/11/2005 EHAILE2 00000026 022666 10065333

01 FC:2501 700.00 OP  
 02 FC:1504 300.00 OP  
 03 FC:8001 15.00 DA 15.00 OP



APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/065,333	10/04/2002	Sreenath Mambakkam	6284.P002	2196

**TITLE OF INVENTION: INTEGRATED VIRTUAL HUB CHIP**

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
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nonprovisional	YES	\$700	\$300	\$1000	04/27/2005
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EXAMINER	ART UNIT	CLASS-SUBCLASS
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SHANKAR, VIJAY	2673	345-168000
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1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).	2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.	<b>BLAKELY, SOKOLOFF, TAYLOR &amp; ZAFMAN LLP</b> 2 _____ 3 _____
<input type="checkbox"/> Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.		
<input type="checkbox"/> "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.		

**3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)**

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

**(A) NAME OF ASSIGNEE**

OnSpec Electronic Inc.

**(B) RESIDENCE: (CITY and STATE OR COUNTRY)**

Santa Clara, California

Please check the appropriate assignee category or categories (will not be printed on the patent):  Individual  Corporation or other private group entity  Government

**4a. The following fee(s) are enclosed:**

**4b. Payment of Fee(s):**

Issue Fee

A check in the amount of the fee(s) is enclosed.

Publication Fee (No small entity discount permitted)

Payment by credit card. Form PTO-2038 is attached.

Advance Order - # of Copies 10

The Director is hereby authorized by charge the required fee(s), or credit any overpayment Deposit Account Number 02-2666 (enclose an extra copy of this form).

**5. Change in Entity Status (from status indicated above)**

a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

Typed or printed name

John P. Ward

Date

3/7/05

40,216

Registration No.

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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## FEE TRANSMITTAL FOR FY 2005

(FY 2005 Begins 10/01/2004. Fee changes made on 11/22/04 and 12/08/04 are included.)

**TOTAL AMOUNT OF PAYMENT (\$)** 1015.00

Complete if Known:

Application No. 10/065,333  
Filing Date 10/04/2002  
First Named Inventor Mambakkam, et al.  
Examiner Name Shankar, Vijay  
Art Unit 2673  
Attorney Docket No. 6284.P002

Applicant claims small entity status. See 37 CFR 1.27.

### METHOD OF PAYMENT (check all that apply)

Check  Credit Card  Money Order  Other  None  
 Deposit Account

Deposit Account Number : 02-2666

Deposit Account Name: \_\_\_\_\_

The Director is Authorized to do the following with respect to the above-identified Deposit Account:

Charge fee(s) indicated below.

Credit any overpayments.

Charge any additional fees during the pendency of this application.

Any concurrent or future reply that requires a petition for extension of time should be treated as incorporating an appropriate petition for extension of time and all required fees should be charged.

Charge fee(s) indicated below except for the filing fee

## FEE CALCULATION

### 1A. BASIC FILING FEE/SEARCH FEE/EXAMINATION FEE

<u>Large Entity</u>		<u>Small Entity</u>		<u>Fee Description</u>	<u>Fee Paid</u>
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1011	300	2011	150	Utility application filing fee	\$150.00
1111	500	2111	250	Utility search fee	
1311	200	2311	100	Utility examination fee	
					1,000/500*
1012	200	2012	100	Design application filing fee	\$250.00
1112	100	2112	50	Design search fee	
1312	130	2312	65	Design examination fee	
					430/215*
1013	200	2013	100	Plant filing fee	\$100.00
1113	300	2113	150	Plant search fee	
1313	160	2313	80	Plant examination fee	
					660/330*
1004	300	2004	150	Reissue filing fee	\$0.00
1114	500	2114	250	Reissue search fee	
1314	600	2314	300	Reissue examination fee	
					1,400/700*
1005	200	2005	100	Provisional application filing fee	
<b>SUBTOTAL (1) \$ <u>0.00</u></b>					

\* List the filing, search, and examination fees separately, but pay concurrently.

**1B. APPLICATION SIZE FEE**

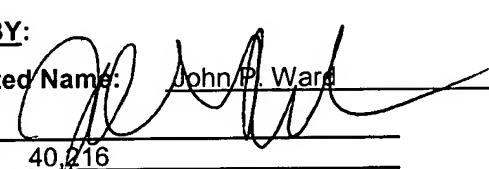
				<u>Extra Sheets</u>	<u>Fee from below</u>	<u>Fee paid</u>	
Total Sheets				/50 =	* X \$125.00	_____	
				*(round up to integer)			
<u>Large Entity</u>		<u>Small Entity</u>					
Fee	Fee	Fee	Fee	<u>Fee Description</u>			
Code	(\$)	Code	(\$)				
1081	250	2081	125	Utility application size fee for each additional group of 50 sheets beyond initial 100 sheets (count spec & drawings except sequences & program listings)			
1082	250	2082	125	Design application size fee for each additional group of 50 sheets beyond initial 100 sheets (count spec & drawings except sequences & program listings)			
1083	250	2083	125	Plant application size fee for each additional group of 50 sheets beyond initial 100 sheets (count spec & drawings except sequences & program listings)			
1084	250	2084	125	Reissue application fee for each additional group of 50 sheets beyond initial 100 sheets (count spec & drawings except sequences & program listings)			
SUBTOTAL (2) \$ 0.00							

**2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE**

				<u>Extra Claims</u>	<u>Fee from below</u>	<u>Fee Paid</u>
Total Claims	_____	- 20** =	_____	X \$25.00	=	_____
Independent Claims	_____	- 3** =	_____	X \$100.00	=	_____
Multiple Dependent					=	_____
**Or number previously paid, if greater; For Reissues, see below.						
<u>Large Entity</u>		<u>Small Entity</u>		Fee	Fee	Fee
Code	(\$)	Code	(\$)	<u>Fee Description</u>		
1202	50	2202	25	Claims in excess of 20		
1201	200	2201	100	Independent claims in excess of 3		
1203	360	2203	180	Multiple dependent claim, if not paid		
1204	200	2204	100	**Reissue independent claims over original patent		
1205	50	2205	25	**Reissue claims in excess of 20 and over original patent		
SUBTOTAL (3) \$ 0.00						

**FEE CALCULATION (continued)**

**3. ADDITIONAL FEES**

<u>Large Entity</u>	<u>Small Entity</u>	<u>Fee Description</u>	<u>Fee Paid</u>		
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
1813	8,800	1813	8,800	Request for inter parties reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	120	2251	60	Extension for reply within first month	
1252	450	2252	225	Extension for reply within second month	
1253	1,020	2253	510	Extension for reply within third month	
1254	1,590	2254	795	Extension for reply within fourth month	
1255	2,160	2255	1,080	Extension for reply within fifth month	
1401	500	2401	250	Notice of Appeal	
1402	500	2402	250	Filing a brief in support of an appeal	
1403	1,000	2403	500	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	500	2452	250	Petition to revive - unavoidable	
1453	1,500	2453	750	Petition to revive - unintentional	
1501	1,400	2501	700	Utility issue fee (or reissue)	700.00
1502	800	2502	400	Design issue fee	
1503	1100	2503	550	Plant issue fee	
1464	130	1460	130	Petitions to the Commissioner (CFR 1.17(h) Group III)	
1463	200	1460	200	Petitions to the Commissioner (CFR 1.17(g) Group II)	
1462	400	1460	400	Petitions to the Commissioner (CFR 1.17(f) Group I)	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	790	2809	395	For filing a submission after final rejection (see 37 CFR 1.129(a))	
1814	130	2814	65	Statutory Disclaimer	
1810	790	2810	395	For each additional invention to be examined (see 37 CFR 1.129(b))	
1801	790	2801	395	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	
1504	300	1504	300	Publication fee for early, voluntary, or normal pub.	
1505	300	1505	300	Publication fee for republication	
1803	130	1803	130	Request for voluntary publication or republication	
1808	130	1808	130	Processing fee under 37 CFR 1.17(i) (except provisionals)	
1454	1,370	1454	1,370	Acceptance of unintentionally delayed claim for priority	
Other fee (specify)	<u>Publication Fee</u>		300.00		
Other fee (specify)	<u>Advance Order Copies (10 Total)</u>		15.00		
		<b>SUBTOTAL (4)</b>	<b>\$ 1015.00</b>		
*Reduced by Basic Filing Fee Paid					
<b>SUBMITTED BY:</b>					
Typed or Printed Name:	John P. Ward				
Signature:					
Reg. Number:	40,216				
Date:	March 7, 2005				
Telephone Number:	408-720-8300				

Send to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450